

APPLICATION DEADLINE:

Preliminary proposal/Full Proposal: All applicants have the same application deadlines, regardless of where they are sending the application. Applications must be received by 4 p.m. EDT on August 17, 2006 for preliminary proposals and by 4 p.m. EST on December 19, 2006 for full proposals. Forwarding of application materials: Applications received by state Sea Grant Programs must be forwarded by August 24, 2006 for preliminary proposals and by 4 p.m. EST January 18, 2007 for full proposals.

ADDRESSES FOR SUBMITTING PROPOSALS: SEA GRANT

PROGRAMS: Sea Grant Programs must consult with the National Sea Grant Office on procedures and addresses for submitting preliminary proposals. Full proposals must be submitted electronically via <http://www.grants.gov>. **ALL OTHER APPLICANTS IN SEA GRANT STATES:** Applicants from Sea Grant states must submit preliminary and full proposals to their state Sea Grant Program, to the addresses and following the submission procedures provided by that Program. Consult your state Sea Grant Program or the full Federal Funding Opportunity for information on addresses and submission procedures. (A list of Sea Grant states is in **OTHER INFORMATION**, below).

APPLICANTS NOT IN SEA GRANT STATES:

Preliminary and full proposals from applicants not in Sea Grant states may be submitted to the nearest state Sea Grant Program, in which case they must comply with the submission procedures set by that Program. Alternatively, they may be sent directly to the NSGO. If they are sent directly to NSGO, preliminary proposals must be submitted in paper hardcopy, to National Sea Grant Office, Attn: Mrs. Geraldine Taylor, Invasive Species, 1315 East-West Highway, R/SG, Rm 11732, Silver Spring, MD 20910, telephone 301 713 2445. Full proposals must be submitted electronically via <http://www.grants.gov>. Consult the Full Funding Opportunity for information on how applicants without internet access may submit full proposals.

INFORMATION CONTACT(S): Dr. Jacques L. Oliver, 301-713-2431, e-mail: jacques.oliver@noaa.gov, or any state Sea Grant Program. Contact information for state Sea Grant Programs can be found at <http://www.seagrant.noaa.gov/other/programsdirectors.html>.

ELIGIBILITY: Individuals, institutions of higher education, nonprofit organizations, commercial organizations, Federal, State, local and

Indian tribal governments, foreign governments, and international organizations are eligible. Only those who submit preliminary proposals by the preliminary proposal deadline are eligible to submit full proposals. Those applicants who submitted preliminary proposals by the preliminary proposal deadline, but who are not recommended by the pre-proposal review process would still be eligible to submit full proposals.

COST SHARING REQUIREMENTS: Applicants are required to provide one dollar for every two of Federal funds.

INTERGOVERNMENTAL REVIEW: Applications under this program are not subject to Executive Order 12372, "Intergovernmental Review of Federal Programs."

OTHER INFORMATION: Sea Grant states are: Alabama; Alaska; California; Connecticut; Delaware; Florida; Georgia; Hawaii; Illinois; Indiana; Louisiana; Maine; Maryland; Massachusetts; Michigan; Minnesota; Mississippi; New York; New Hampshire; New Jersey; North Carolina; Ohio; Oregon; Pennsylvania; Puerto Rico; Rhode Island; South Carolina; Texas; Vermont; Virginia; Washington; and Wisconsin. Information and internet links to state Sea Grant Programs can be found at: <http://www.seagrant.noaa.gov/colleges/colleges.html>.

6. Joint Hurricane Testbed

SUMMARY DESCRIPTION: The Office of Oceanic and Atmospheric Research (OAR), National Oceanic and Atmospheric Administration (NOAA), is soliciting letters of intent under the United States Weather Research Program (USWRP), as administrated by the USWRP Joint Hurricane Testbed (JHT). This notice also provides guidelines for the submission of full proposals and describes the application procedures for the transfer of relevant research and technology advances into tropical cyclone analysis and forecast operations. This notice calls for researchers to submit proposals to test and evaluate, and modify if necessary, in a quasi operational environment, their own scientific and technological research applications. Projects satisfying metrics for success and operational constraints may be selected for operational implementation by the operational center(s) after the completion of the JHT funded work. The program priorities for this opportunity support NOAA's mission support goal of: Weather and Water - Serve Society's Needs for Weather and Water Information.

FUNDING AVAILABILITY: The total amount available for proposals is

anticipated to be approximately \$1,500,000 per year. Approximately 10 to 15 new projects are expected to be funded in the form of cooperative agreements with individual awards expected to mostly range between \$50,000 per year and \$200,000 per year for no more than two years.

STATUTORY AUTHORITY: Statutory authority for this program is provided under 33 U.S.C. 883d and 49 U.S.C. 44720(b).

CATALOG OF FEDERAL DOMESTIC ASSISTANCE (CFDA) Number: 11.431, Climate and Atmospheric Research

APPLICATION DEADLINE: Letters of intent must be received no later than 5 p.m. eastern daylight time, July 31, 2006.

ADDRESS FOR SUBMITTING PROPOSALS: Full proposals must be submitted electronically via <http://www.grants.gov>, or as hard copy (by postal mail, commercial delivery service, or hand delivery) to the Tropical Prediction Center/National Hurricane Center of the National Weather Service. Letters of intent and hard copy full proposals must be submitted to: ATTN: Dr. Jiann Gwo Jiing, Director, Joint Hurricane Testbed, Tropical Prediction Center, 11691 SW 17th Street, Miami, FL 33165, phone (305) 229-4443.

INFORMATION CONTACT: Dorothy Fryar, DOC/NOAA, Office of Weather & Air Quality Research, Routing Code R/ WA, 1315 East West Highway, Room 11445, Silver Spring, MD 20910, phone (301) 713 0460 ext. 168, e-mail Dorothy.Fryar@noaa.gov.

ELIGIBILITY: Eligible applications can be from institutions of higher education, other non-profits, commercial organizations, and state, local and Indian tribal governments, and Federal agencies.

COST SHARING REQUIREMENTS: None

INTERGOVERNMENTAL REVIEW: Applications under this program are not subject to Executive Order 12372, "Intergovernmental Review of Federal Programs."

7. NOAA Office of Ocean Exploration Announcement of Opportunity, FY 2007

SUMMARY DESCRIPTION: The NOAA Office of Ocean Exploration (OE) is seeking pre-proposals and full proposals to support its mission to search, investigate, and document unknown and poorly known areas of the ocean and Great Lakes through interdisciplinary exploration, and to advance and disseminate knowledge of the ocean environment and its physical, chemical, biological, and historical resources. Successful OE proposals will

be, innovative, and broad-based in terms of their approach and objectives. OE is soliciting proposals whose objectives fall within one of the following categories: Ocean Exploration, Marine Archaeology, and Education. The program priorities for this opportunity support NOAA's mission support goal of: Ecosystems - Protect, Restore, and Manage Use of Coastal and Ocean Resources through Ecosystem-Based Management.

FUNDING AVAILABILITY: Through this announcement, NOAA OE anticipates awarding 14 projects totaling approximately \$2,100,000, including ship and submersible costs. Submissions focusing solely on technology development will not be accepted. Total funding estimates are: Ocean Exploration \$1,400,000; Archaeology \$400,000; and Education \$300,000.

STATUTORY AUTHORITY: 33 U.S.C. 883d.

CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: 11.460, Special Oceanic and Atmospheric Projects.

APPLICATION DEADLINE: Pre-proposals must be received by 5 p.m. (EDT) on July 10, 2006. Full proposal submissions must be received by 5 p.m. (Eastern) on September 8, 2006.

ADDRESS FOR SUBMITTING PROPOSALS: Pre-proposals must be sent to: ATTN: Proposal Manager, NOAA Office of Ocean Exploration, 1315 East-West Highway, SSMC3, 10th Floor, Silver Spring, MD, 20910. Tel: 301-713-9444. Full proposals should be submitted to <http://www.grants.gov>. For applicants without internet access and federal applicants, full proposals should be sent to ATTN: Proposal Manager, NOAA Office of Ocean Exploration, 1315 East-West Highway, SSMC3, 10th Floor, Silver Spring, MD, 20910. Tel: 301-713-9444. No e-mail or facsimile pre-proposals will be accepted.

INFORMATION CONTACT(S): For further information contact the NOAA Office of Ocean Exploration at 301-713-9444 x130 or submit inquiries via e-mail to the Frequently Asked Questions address: oar.oefaq@noaa.gov. E-mail inquiries should include the Principal Investigator's name in the subject heading.

Eligibility: Eligible applicants are institutions of higher education, other nonprofits, commercial organizations, organizations under the jurisdiction of foreign governments, international organizations, state, local and Indian tribal governments. Applications from Federal agencies will be considered. Please Note: Before non-NOAA federal applicants may be funded, they must

demonstrate that they have legal authority to receive funds from another federal agency in excess of their appropriation. Because this announcement is not proposing to procure goods or services from applicants, the Economy Act (31 U.S.C. 1535) is not an appropriate legal basis.

COST SHARING REQUIREMENTS: Cost-sharing is not required.

INTERGOVERNMENTAL REVIEW: Applications under this program are subject to Executive Order 12372, "Intergovernmental Review of Federal Programs." Applicants must contact their State's Single Point of Contact (SPOC) to find out about and comply with the State's process under EO 12372. The names and addresses of the SPOCs are listed in the Office of Management and Budget's Web site: <http://www.whitehouse.gov/omb/grants/spoc.html>.

8. Administration of NOAA's Graduate Sciences Program

SUMMARY DESCRIPTION: NOAA's Office of Education, Educational Partnership Program announces the availability of Federal assistance to a not-for-profit organization for the administration of its EPP Graduate Sciences Program. The goal of the Graduate Sciences Program is to provide college graduates who have received at least a Bachelor's degree in mathematics, science, economics, law, and engineering, entry-level employment and hands-on research and work experience at NOAA. The program's objective is to increase the number of students who undertake course work and graduate with degrees in the targeted areas integral to NOAA's mission.

The goal of the NOAA, Office of Education, EPP/MSI Graduate Sciences Program (GSP) is aimed primarily at increasing opportunities and available programs for students in NOAA related fields to pursue research and educational training in atmospheric, environmental, and oceanic sciences at Minority Serving Institutions (MSI) when possible. All students are competitively selected for positions in NOAA offices and facilities.

This program provides for formal periods of work, study, and structured classroom training programs in meteorology, hydrology, cartography, oceanography, ecology, remote sensing technology, environmental science and planning, marine science, fisheries biology, computer science, and environmental law. GSP pays for tuition, books, lab fees, campus housing allowance, and travel expenses for an orientation program at NOAA

Headquarters in Silver Spring, Maryland, at the beginning of their appointment. NOAA scientists are assigned as mentors to graduate scientists during the training period.

The progress of the students is monitored throughout the academic year and during the intermittent career work experiences. Under the program, graduate students are required to present their research at conferences, scientific meetings and workshops, education and science forums, etc.

The program priorities for this opportunity support NOAA's mission support goal of: Critical Support - Facilities, ships, aircraft, environmental satellites, data-processing systems, computing and communications systems.

FUNDING AVAILABILITY: Subject to appropriations, this solicitation announces that funding at a maximum of \$700,000 will be available for program administration of the Graduate Sciences Program over a four year period. The proposal is limited to one award. Funds will be provided incrementally on an annual basis in the amount of \$175,000 for four years. Up to 18% is allowed for administrative overhead and at least 82% is for student support. Funding for each year's activity is contingent upon the availability of funds from Congress, satisfactory performance, submission and approval of a progress report, and is at the sole discretion of the agency. It is anticipated that the funding instrument will be a cooperative agreement since NOAA will be substantially involved in coordinating the student's career work experiences, and with collaboration, participation, or intervention in project performance.

STATUTORY AUTHORITIES: 15 U.S.C. 1540, 49 U.S.C. 44720, 33 U.S.C. 883d, 33 U.S.C. 1442, 16 U.S.C. 1854(e), 16 U.S.C. 661, 16 U.S.C. 753(a), 16 U.S.C. 1451 *et seq.*, 16 U.S.C. 1431, 33 U.S.C. 883a and Executive Orders 12876, 12900, 13021, 13336, and 13339.

CATALOG OF FEDERAL DOMESTIC ASSISTANCE (CFDA) NUMBER: 11.481 - Educational Partnership Program with Minority Serving Institutions.

APPLICATION DEADLINE: Applications must be received by NOAA Office of Education, Educational Partnership Program (EPP) no later than 5 p.m. (eastern standard time), on December 1, 2006.

ADDRESS FOR SUBMITTING PROPOSALS: Applications submitted in response to this announcement are strongly encouraged to submit via <http://www.grants.gov>. Electronic access to the full funding announcement for this program is also available at this site.